AMENDMENTS TO THE CLAIMS

For the convenience of the Examiner, all claims have been presented whether or not an amendment has been made. The claims have been amended as follows:

1. **(Currently Amended)** A transmit-only apparatus comprising:

a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for transmitting data; and

a transceiver communicatively coupled to said protocol stack, wherein:

the transceiver is operable to wirelessly transmit **to a second apparatus** a synchronization packet at a radio frequency within a predetermined frequency band, the synchronization packet usable to synchronize data transmissions;

the transceiver is operable to wirelessly transmit **to the second apparatus** a first data packet at a radio frequency within the predetermined frequency band, **wherein:**

the first data packet is associated with a first priority level; and

the first data packet **is** transmitted after the synchronization packet by a first predetermined offset **corresponding to the first priority level**;

the transceiver is operable to wirelessly transmit **to the second apparatus** a second data packet at a radio frequency within the predetermined frequency band, **wherein:**

the second data packet is associated with a second priority level; and

the second data packet **is** transmitted after the synchronization packet by a second predetermined offset **corresponding to the second priority level**; and

the first and second predetermined offsets are usable **by the second apparatus** to determine **the respective priority levels of the respective data packets** ~~priority between the first data packet and the second data packet~~.

2. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a wireless keyboard enclosure within which said protocol stack and said transceiver are configured.

3. **(Original)** The transmit-only apparatus as in Claim 1 further comprising a mouse enclosure within which said protocol stack and said transceiver are configured.

4. **(Previously Presented)** The transmit-only apparatus as in Claim 1 further comprising a data source operable to generate the first data packet.

5. **(Currently Amended)** The transmit-only apparatus as in Claim 1 wherein the synchronization packet is usable by ~~a~~ **the** second apparatus to synchronize data transmissions between the transceiver and the second apparatus.

6. **(Previously Presented)** The transmit-only apparatus as in Claim 1 wherein said protocol stack is configured to cause said transceiver to transmit the first data packet twice in succession within a predetermined window of time.

7. **(Original)** The transmit-only apparatus as in Claim 6 wherein said predetermined window of time is 8.33 msec.

8. **(Previously Presented)** The transmit-only apparatus as in Claim 6 wherein said transceiver is further operable to transmit the first data packet twice at two different frequencies.

9. **(Currently Amended)** A receive-only apparatus comprising:

a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for receiving data; and

a transceiver communicatively coupled to said protocol stack, wherein:

the transceiver is operable to receive **from a second apparatus** a synchronization packet wirelessly transmitted at a radio frequency within a predetermined frequency band, the synchronization packet usable to synchronize data transmissions;

the transceiver is operable to receive **from the second apparatus** a first data packet wirelessly transmitted at a radio frequency within the predetermined frequency band, **wherein:**

the first data packet is associated with a first priority level;

the first data packet **is** received after the synchronization packet by a first predetermined offset **corresponding to the first priority level**;

the transceiver is operable to receive **from the second apparatus** a second data packet wirelessly transmitted at a radio frequency within the predetermined frequency band, **wherein:**

the second data packet is associated with a second priority level;

the second data packet **is** received after the synchronization packet by a second predetermined offset **corresponding to the second priority level**; and

the first and second predetermined offsets are usable **by the receive-only apparatus** to determine **the respective priority levels of the respective data packets** ~~priority between the first data packet and the second data packet~~.

10. **(Original)** The receive-only apparatus as in Claim 9 further comprising a personal computer within which said protocol stack and said transceiver are configured.

11. **(Previously Presented)** The receive-only apparatus as in Claim 9 further comprising a data sink operable to process the first data packet.

12. **(Currently Amended)** The receive-only apparatus as in Claim 9 wherein the ~~synchronization packet is received from a second apparatus, and wherein the~~ receive-only apparatus further comprises synchronization logic configured to synchronize data transmissions between said receive-only apparatus and the second apparatus.

13. **(Currently Amended)** A method comprising:

generating a first data packet and a second data packet**, wherein:**

the first data packet is associated with a first priority level; and

the second data packet is associated with a second priority level;

transmitting **to a receiving device** a synchronization packet usable to synchronize data transmissions, the synchronization packet transmitted wirelessly at a radio frequency within a predetermined frequency band;

wirelessly transmitting **to the receiving device** the first data packet and the second data packet at a radio frequency within the predetermined frequency band, wherein:

the first data packet is transmitted after the synchronization packet by a first predetermined offset **corresponding to the first priority level**;

the second data packet is transmitted after the synchronization packet by a second predetermined offset **corresponding to the second priority level**; and

the first and second predetermined offsets are usable **by the receiving device** to determine **the respective priority levels of the respective data packets** ~~priority between the first data packet and the second data packet~~.

14. **(Previously Presented)** The method as in Claim 13 wherein:

the synchronization packet and the first data packet are transmitted from a transmit-only device; and

the transmit-only device includes a transceiver configured to physically transmit the first data packet.

15. **(Previously Presented)** The method as in Claim 14 wherein said transmit-only device is a wireless keyboard enclosure within which said transceiver is configured.

16. **(Previously Presented)** The method as in Claim 14 wherein said transmit-only device is a wireless mouse within which said transceiver is configured.

17. **(Previously Presented)** The method as in Claim 13 wherein the synchronization packet and the first data packet are transmitted from a transmit-only device.

18. **(Currently Amended)** The method as in Claim 17 further comprising:

synchronizing data transmissions between said transmit-only device and ~~a second~~ **the receiving** device, the synchronization based at least in part on the synchronization packet.

19. **(Previously Presented)** The method as in Claim 18 further comprising:

transmitting the first data packet twice in succession within a predetermined window of time.

20. **(Previously Presented)** The method as in Claim 19 wherein the predetermined window of time is 8.33 msec.

21. **(Currently Amended)** A transmit-only apparatus comprising:

a transmit-only protocol stack compatible with a protocol standard for local wireless communication, the transmit-only protocol stack having removed therefrom protocol elements related to receiving data; and

a transceiver communicatively coupled to said transmit-only protocol stack, wherein:

the transceiver is operable to wirelessly transmit **to a second apparatus** a synchronization packet at a radio frequency within a predetermined frequency band, the synchronization packet usable to synchronize data transmissions;

the transceiver is operable to wirelessly transmit **to the second apparatus** a first data packet at a radio frequency within the predetermined frequency band, **wherein:**

the first data packet is associated with a first priority level; and

the first data packet **is** transmitted after the synchronization packet by a first predetermined offset **corresponding to the first priority level**;

the transceiver is operable to wirelessly transmit **to the second apparatus** a second data packet at a radio frequency within the predetermined frequency band, **wherein:**

the second data packet is associated with a second priority level; and

the second data packet **is** transmitted after the synchronization packet by a second predetermined offset **corresponding to the second priority level**; and

the first and second predetermined offsets are usable **by the second apparatus** to determine **the respective priority levels of the respective data packets** ~~priority between the first data packet and the second data packet~~.

22. **(Previously Presented)** The transmit-only apparatus as in Claim 21 further comprising a wireless keyboard enclosure within which said transmit-only protocol stack and said transceiver are configured.

23. **(Previously Presented)** The transmit-only apparatus as in Claim 21 further comprising a mouse enclosure within which said transmit-only protocol stack and said transceiver are configured.

24. **(Currently Amended)** The transmit-only apparatus as in Claim 21 further comprising: a data source ~~capable of generating data~~ **operable to generate the first and second data packets**.

25. **(Previously Presented)** The transmit-only apparatus as in Claim 1 wherein the protocol standard is a Bluetooth protocol standard.

26. **(Previously Presented)** The transmit-only apparatus as in Claim 5 wherein the first predetermined offset is usable by the second apparatus to identify the transmit-only apparatus.

27. **(Canceled)**

28. **(Previously Presented)** The receive-only apparatus as in Claim 9 wherein the protocol standard is a Bluetooth protocol standard.

29. **(Previously Presented)** The receive-only apparatus as in Claim 9 wherein the receive-only apparatus is operable to periodically allocate a timing window for receiving at least one synchronization packet.

30. **(Previously Presented)** The receive-only apparatus as in Claim 12 wherein the first predetermined offset is usable by the receive-only apparatus to identify the second apparatus.

31. **(Canceled)**

32. **(Previously Presented)** The method as in Claim 13 wherein the synchronization packet is generated using a protocol stack compatible with a protocol standard for local wireless communication, the protocol stack comprising selected portions of the protocol standard used for transmitting data.

33. **(Previously Presented)** The method as in Claim 32 wherein the protocol standard is a Bluetooth protocol standard.

34. **(Currently Amended)** The method as in Claim 13 wherein~~:~~

~~the synchronization packet and the first data packet are received by a second device; and~~

the first predetermined offset is usable by the ~~second~~ **receiving** device to identify the transmit-only wireless device.

35. **(Previously Presented)** The transmit-only apparatus as in Claim 21 wherein the protocol standard is a Bluetooth protocol standard.